Sheet 1 of 3
Attorney
Docket No. - FPFU

Docket No.: FREUN-118XX

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

POLISHING PADS USEFUL IN CHEMICAL MECHANICAL POLISHING
OF SUBSTRATES IN THE PRESENCE OF A SLURRY CONTAINING ABRASIVE PARTICLES

| (Number) (Country) I hereby claim the beneft provisional application(s) 60/129,048 (Application Number) (Application Number) | fit under Title 35, USC §119 listed below: April 13, 1999 (Filing Date) (Filing Date) | 9(e) of any United States Express Mail Number EV044749733US |
|---|---|---|
| I hereby claim the beneforovisional application(s) | listed below: April 13, 1999 | 9(e) of any United States |
| I hereby claim the beneforovisional application(s) | listed below: April 13, 1999 | 9(e) of any United States |
| I hereby claim the benef | | 9(e) of any United States |
| (Number) (Country) | | |
| | (Day/Month/Year) | [] [] Yes No |
| (Number) (Country) | (Day/Month/Year) | Yes No . |
| Prior Foreign Application(s | Date Filed | [] [] |
| foreign application(s) for identified below any foreig filing date before that of | riority benefits under Title 3 patent or inventor's certificate on application for patent or invente application on which priorit | e listed below and have also entor's certificate having a |
| - | disclose information which is mordance with Title 37, Code of Fe | |
| | ave reviewed and understand t including the claims, as amende | |
| [] was filed as PCT Intern and was amended under P | national Application No PCT Article 19 on | on, _ (if applicable). |
| | amended on(if a | applicable). |
| [X] is attached hereto. [|] was filed as Applica | stion No |

Attorney Docket No: FREUN-118XX

I hereby claim the benefit under Title 35 USC §120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application No.) | (Filing Date) | (Patented/pending/abandoned) |
|-------------------|---------------|------------------------------|
| (Application No.) | (Filing Date) | (Patented/pending/abandoned) |
| (Application No.) | (Filing Date) | (Patented/pending/abandoned) |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business connected therewith in the Patent and Trademark Office, and to file with the USRO any International Application based thereon.

Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25,467 Paul J. Hayes, Reg. No. 28,307 Victor B. Lebovici, Reg. No. 30,864

Eugene A. Feher, Reg. No. 33,171 Beverly E. Hjorth, Reg. No. 32,033 Holliday C. Heine, Reg. No. 34,346 Gordon R. Moriarty, Reg. No. 38,973

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full Name of First Inv | entor: Oscar K. Hsu | |
|--|------------------------------------|------------------------------------|
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| Signature: (Please sign a | and date in permanent ink.) | Date signed: X April 6, 2000 |

Attorney Docket No.: FREUN-118XX

| Full Name of Second Joint Inventor: Jean K. Vangsness | | |
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| Full Name of Third Joint Inventor: Scott C. Billings | | |
|--|------------------------------------|---------------------------------------|
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| Full Name of Fourth Joint Inventor: David S. Gilbride | | |
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